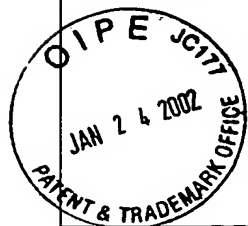


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039791.98APPLICATION NO.
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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Toshiaki HASHIZUME, Hisashi IECHIKA,
Yasunori OGAWA, Shinji HABA and Akitaka YAJIMAFILING DATE
December 14, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
WD		5,278,680	01/11/94	KARASAWA et al.		
WD		4,645,319	02/24/87	FEKETE		
WD		5,179,398	01/12/93	IIZUKA		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
WD		JP-A-63-123019 (w/English abstract)	05/26/88	Japan		
		JP-A-5-72455 (w/English abstract)	03/26/93	Japan		
		EP 0 803 754 A1	10/29/97	Europe		
		EP 0 646 828 A1	04/05/95	Europe		
WD		EP 0 526 653 A1	02/10/93	Europe		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

WD Dowling

DATE CONSIDERED

8/27/02

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.